# STATE OF TENNESSEE TENNESSEE AIR POLLUTION CONTROL BOARD DEPARTMENT OF ENVIRONMENT AND CONSERVATION NASHVILLE. TENNESSEE 37243



Permit to Construct or Modify an Air Contaminant	Source Issued Pursuant to Tennessee Air Quality Act						
Date Issued: April 4, 2014	Permit Number:						
1997 - 0000000000000000000000000000000000	968074P						
Date Expires: March 1, 2015							
Issued To:	Installation Address:						
Colortech, Inc.	5705 Commerce Boulevard						
perturbation and various vari	Morristown, TN						
Installation Description:	Emission Source Reference No.						
Pneumatic Conveying, Blending, and Extrusion of	32-0316-01						
Color Pellets for the Plastics Industry							

#### CONDITIONS:

With Baghouse Control

1. The application that was utilized in the preparation of this permit is dated December 10, 2013, and is signed by Gildas Thoraval, Director of Operations for the permitted facility. If this person terminates employment or is reassigned different duties and is no longer the responsible person to represent and bind the facility in environmental permitting affairs, the owner or operator of this air contaminant source shall notify the Technical Secretary of the change. Said notification shall be in writing and submitted within thirty (30) days of the change. The notification shall include the name and title of the new person assigned by the source owner or operator to represent and bind the facility in environmental permitting affairs. All representations, agreement to terms and conditions and covenants made by the former responsible person that were used in the establishment of limiting permit conditions on this permit will continue to be binding on the facility until such time that a revision to this permit is obtained that would change said representations, agreements and covenants.

(conditions continued on next page)

TECHNICAL SECRETARY

No Authority is Granted by this Permit to Operate, Construct, or Maintain any Installation in Violation of any Law, Statute, Code, Ordinance, Rule, or Regulation of the State of Tennessee or any of its Political Subdivisions.

NON-TRANSFERABLE

POST AT INSTALLATION ADDRESS

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- 2. The stated design input capacity on a daily average basis for unloading into the production system at this source is 10,000 pounds per hour. The stated design input capacity on a daily average basis for blending and extruding is 8400 pounds per hour. The Technical Secretary may require the permittee to prove compliance with these rates. This condition is established pursuant to Tennessee Air pollution Control Regulation 1200-03-07-.01(5) and the information contained in the application dated December 10, 2013.
- 3. Particulate matter emitted from this source shall not exceed 0.1 pounds per hour. TAPCR 1200-03-07-.01(5).
- 4. Visible emissions from this source shall not exhibit greater than twenty percent (10%) opacity, except for one (1) six-minute period in any one (1) hour period, and for no more than four (4) six-minute periods in any twenty-four (24) hour period. Visible emissions from this source shall be determined by EPA Method 9, as published in the current 40 CFR 60, Appendix A (six-minute average). TAPCR 1200-03-05-.03(6) and TAPCR 1200-03-05-.01(1).
- 5. Fugitive emissions from this source shall be controlled as specified in Rule 1200-03-08-.01. Specifically, no person shall cause, suffer, allow, or permit fugitive dust to be emitted in such manner to exceed five (5) minutes per hour or twenty (20) minutes per day as to produce a visible emission beyond the property line of the property on which the emission originates, excluding malfunction of equipment as provided in Chapter 1200-03-20. Fugitive emissions from this source shall be determined by Tennessee Visible Emissions Evaluation Method 4 as adopted by the Tennessee Air Pollution Control Board on April 16, 1986.
- Routine maintenance, as required to maintain specified emission limits, shall be performed on the air pollution control device(s). Maintenance records shall be recorded in a suitable permanent form and kept available for inspection by the Division. These records must be retained for a period of not less than two years. TAPCR 1200-03-20-.02(2).
- 7. The associated air pollution control equipment shall be in place and operational during all times of source operation. TAPCR 1200-03-20-.02(2).
- 8. Upon the malfunction/failure of any emission control device(s) serving this source, the operation of the process(es) served by the device(s) shall be regulated by Chapter 1200-03-20 of the Tennessee Air Pollution Control Regulations. TAPCR 1200-03-20-.02(2).
- 9. The issuance of this permit does not exempt the Permittee from any requirements of the Environmental Protection Agency pertaining to emissions from the operation of this source. TAPCR 1200-03-09-.03(6).
- 10. This permit is valid only at this location. TAPCR 1200-03-09-.03(6).
- 11. This permit shall serve as a temporary operating permit from the start-up date to the receipt of a standard operating permit (regardless of the expiration date), provided that an application for an operating permit is submitted to the Division at least sixty (60) days prior to the expiration of this permit and that the conditions of this permit and any applicable emission standards are met. TAPCR 1200-03-09-.02(1) and 1200-03-09-.02(3).

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12. The permittee shall certify the start-up date of the air contaminant source regulated by this permit by submitting

### A COPY OF ALL PAGES OF THIS PERMIT,

with	the	information	required	in	A)	and	B)	of	this	condition	completed,	to	the	Technical	Secretary's
repre	senta	tives listed be	elow:												

B) Anticipated operating rate: \_\_\_\_ percent of maximum rated capacity

For the purpose of complying with this condition, "start-up" of the air contaminant source shall be the date of the setting in operation of the source for the production of product for sale or use as raw materials or steam or heat or electricity production.

The undersigned represents that he/she has the full authority to represent and bind the permittee in environmental permitting affairs. The undersigned further represents that the above provided information is true to the best of his/her knowledge and belief.

Signature		Date
Signer's name (type or print)	Title	Phone (with area code)

Note: This certification is <u>not</u> an application for an operating permit. At a minimum, the appropriate application form(s) must be submitted requesting an operating permit. The application must be submitted in accordance with the requirements of this permit.

The completed certification shall be delivered to the East Tennessee Permit Program, Compliance Validation Program and the Environmental Field Office at the addresses listed below, no later than thirty (30) days after the air contaminant source is started-up.

East Tennessee Permit Program Division of Air Pollution Control William R. Snodgrass TN Tower 312 Rosa L. Parks Avenue,15<sup>th</sup> Floor Nashville, TN 37243 Knoxville Environmental Field Office Division of Air Pollution Control 3711 Middlebrook Pike Knoxville, TN 37921

Or e-mail to: APC.KnoxEFO@tn.gov

Or e-mail to: Air.Pollution.Control@tn.gov

TAPCR 1200-03-09-.02(3)(b).

(end of conditions)

The approximate location of these sources is 36.167266 Latitude and -83.390789 Longitude.

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#### STATE OF TENNESSEE

## DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF AIR POLLUTION CONTROL WILLIAM R. SNODGRASS TENNESSEE TOWER 312 ROSA L. PARKS AVENUE, 15<sup>TH</sup> FLOOR NASHVILLE, TN 37243

April 4, 2014

Gildas Thoraval, Director of Operations Colortech, Inc. 5705 Commerce Boulevard Morristown, Tennessee 37814

Re:

Construction Permit Application

Colortech, Inc.

5705 Commerce Boulevard, Morristown, 32-0316-01, log no. 68074

Dear Mr. Thoraval:

Enclosed is construction permit number 968074P.

If you have questions regarding your permit, please contact Thomas Krinov at (615) 532-6812 or Thomas. Krinov@TN.gov.

Sincerely,

John A. Trimmer, Chief East Tennessee Permit Program

Vergil D. Munell III